

**Figure 1**

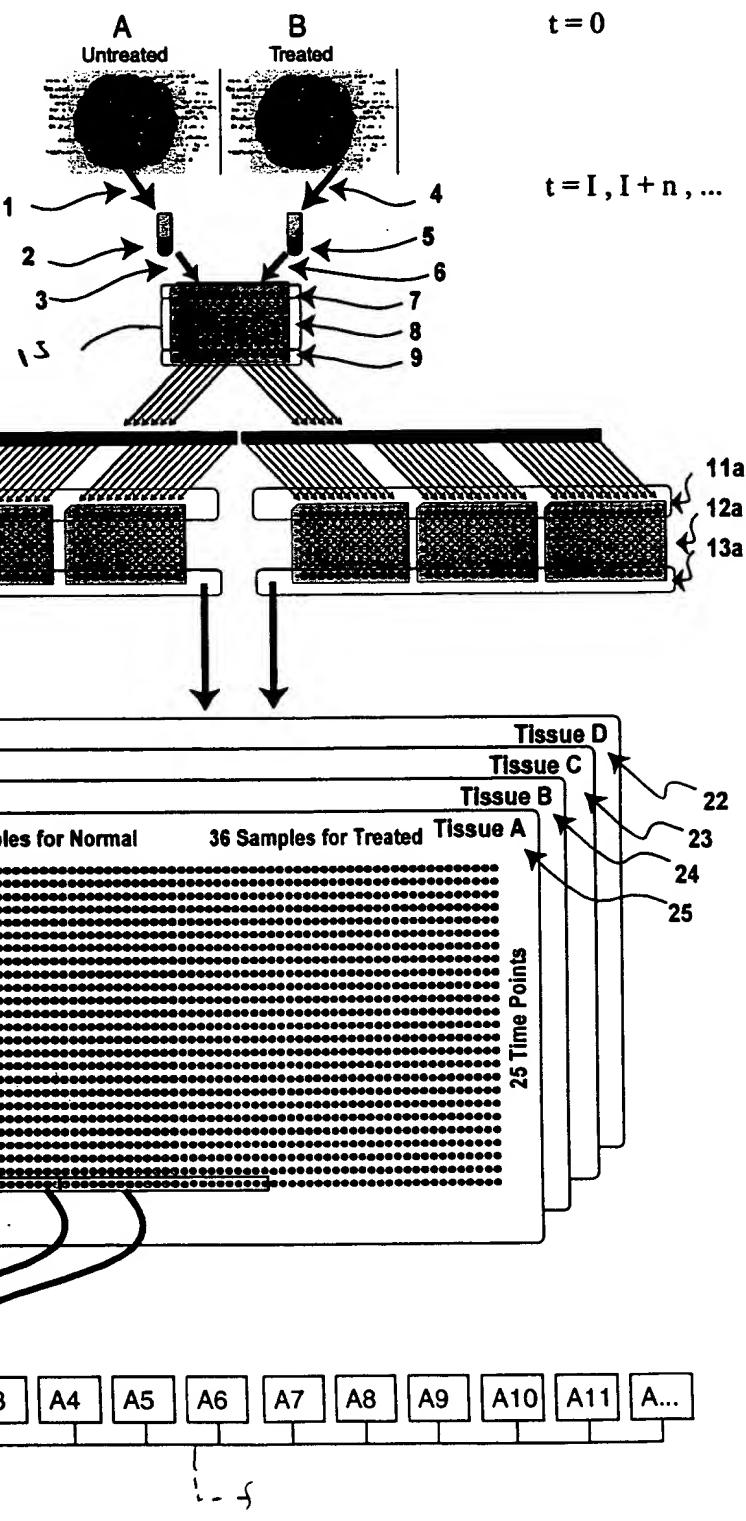
System  
Aliquots

Time-Interval  
Sampling

Protein  
Separation

Protein  
Fractionation

Parallel  
LC-MS  
Analysis



**Sheet 1 of 7 Sheets**

**Applicant:** James R. LaDine et al.  
**Title:** PROTEOMIC ANALYSIS BY PARALLEL  
MASS SPECTROMETRY  
**Serial No.:** 09/835,273  
**Art Unit:** 1641  
**Attorney/Agent:** Christine P. Bellon, Reg. No. 41,611  
**Docket No.:** 12800-003001

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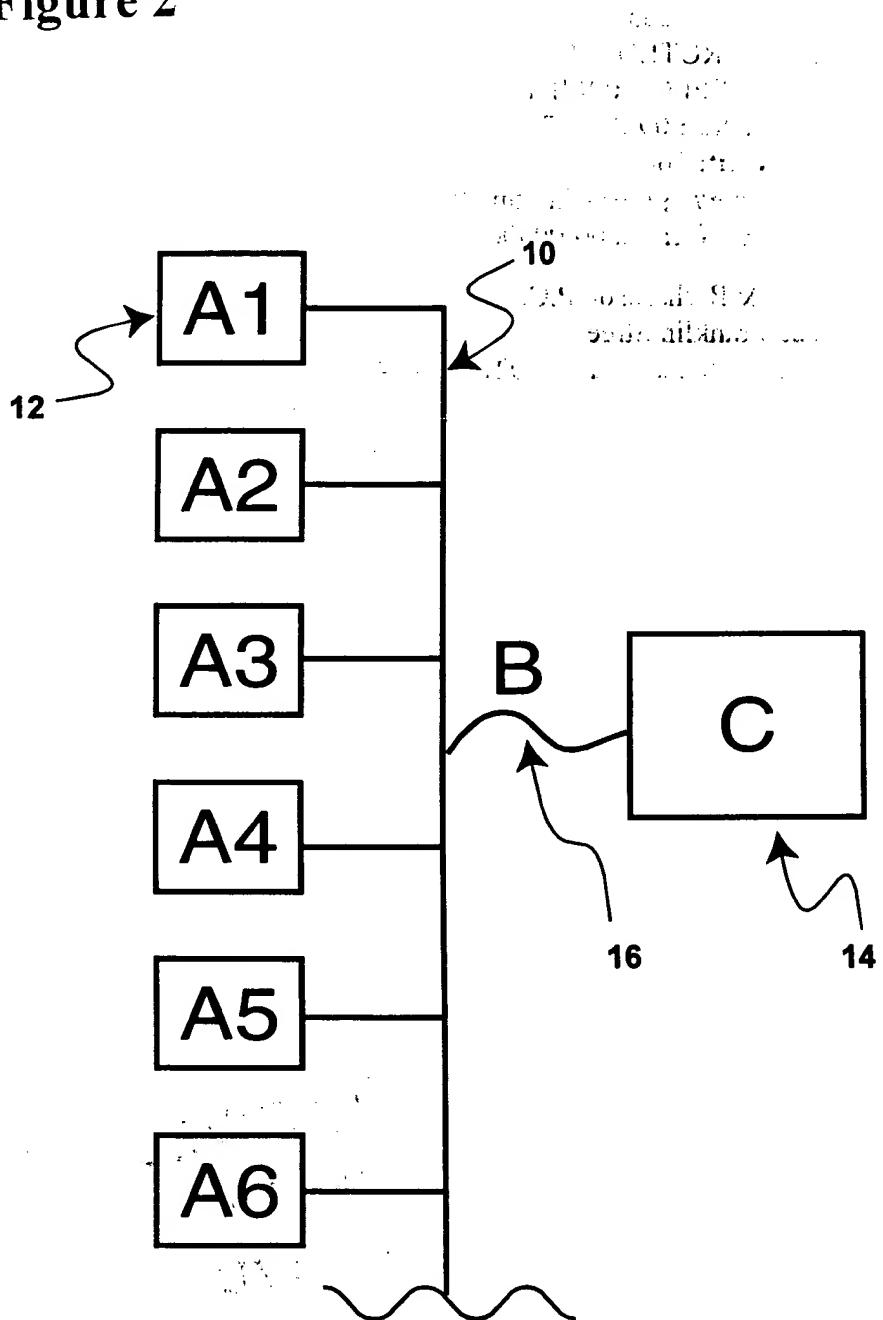
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**Figure 2**



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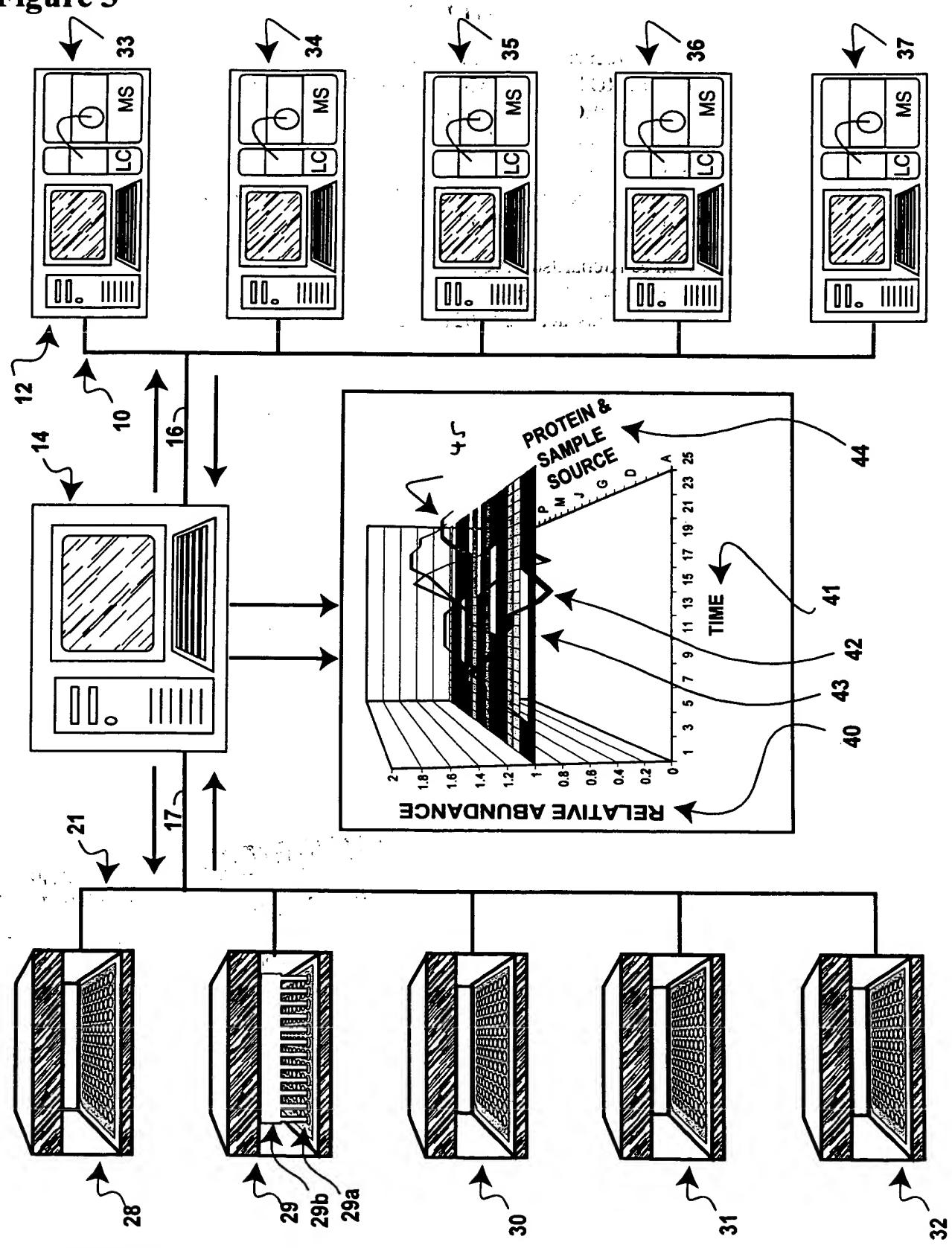
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**Figure 3**



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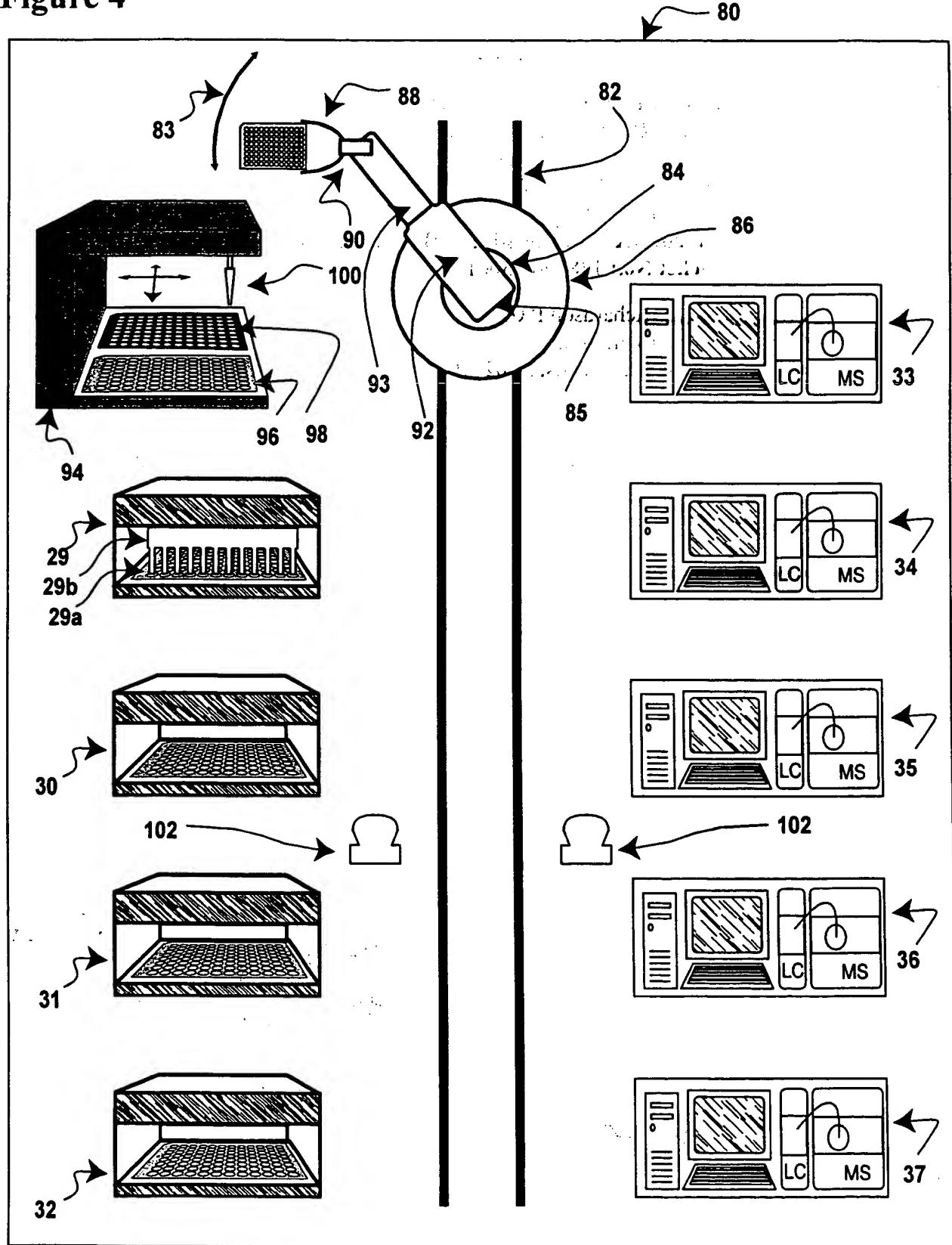
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**Figure 4**



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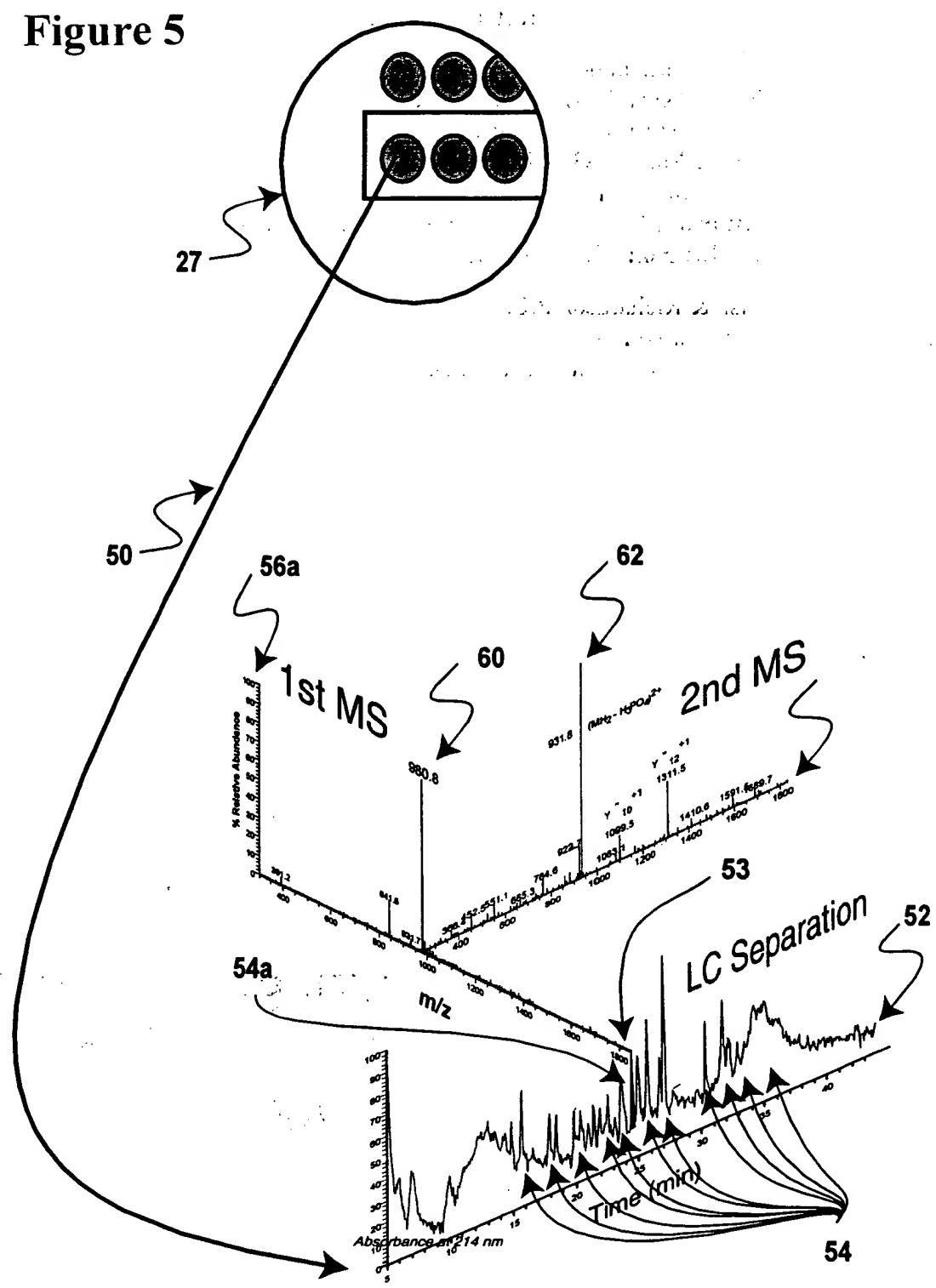
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**Figure 5**



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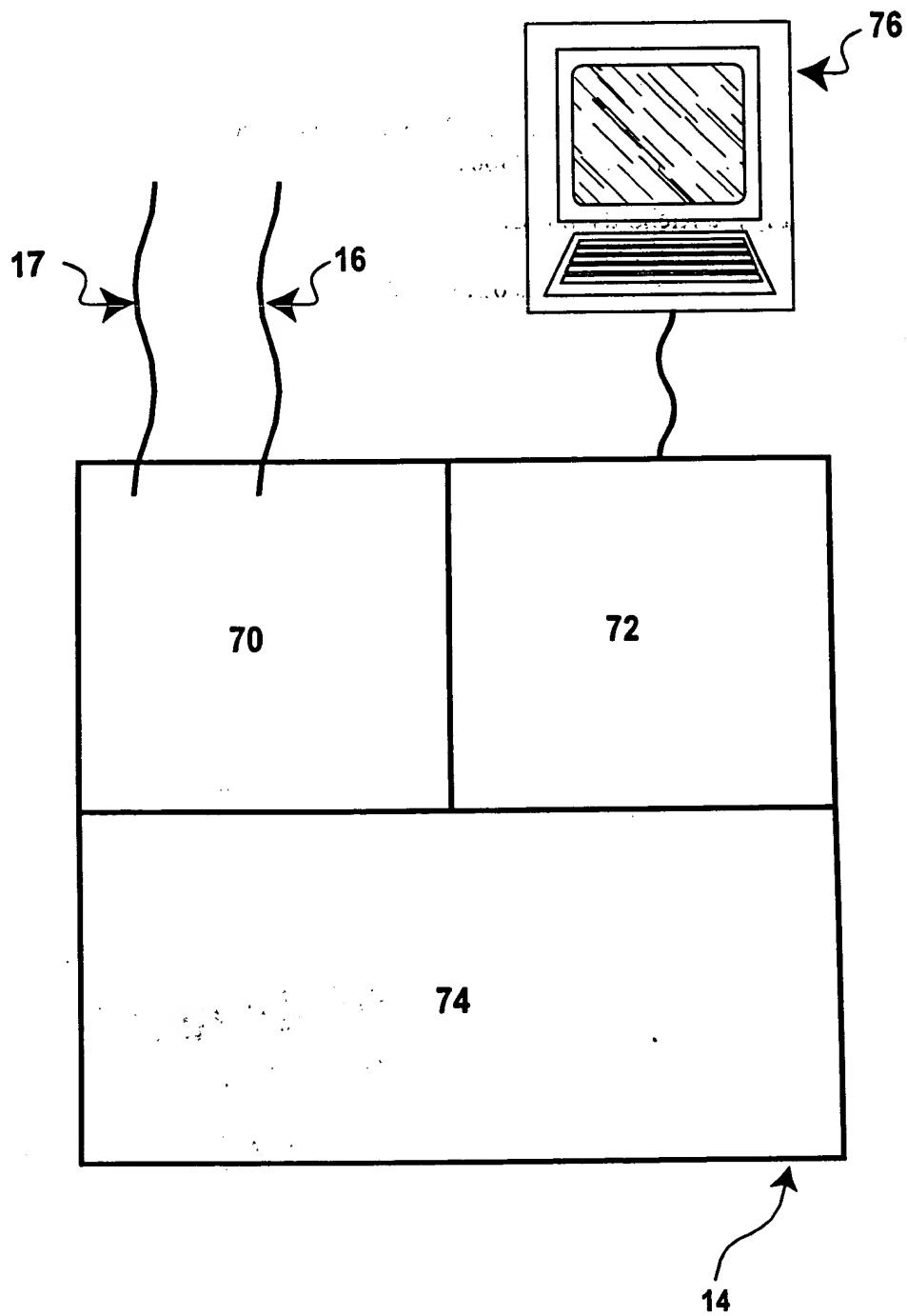
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**Figure 6**



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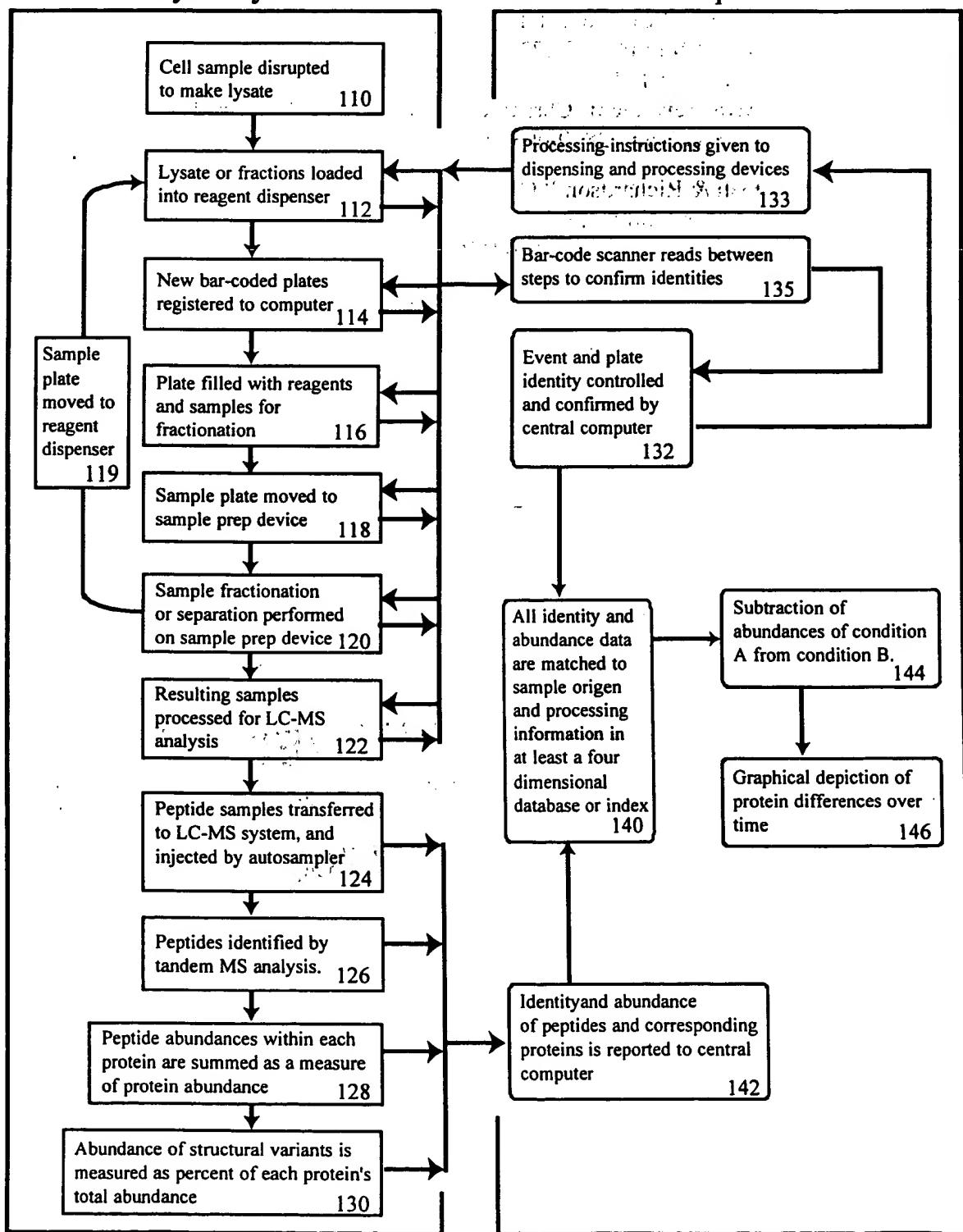
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**Figure 7**

Sample Prep. and  
Analysis Systems

Central  
Computer





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